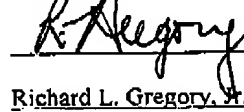


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(Name of person transmitting correspondence)

December 29, 2005

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**DEC 29 2005**

Atty. Docket No. FILM.P006X1

*PATENT*

**IN THE UNITED STATES PATENT OFFICE**

In Re Patent Application of:

Scott A. Chalmers

Application No. 09/899,383

Filed: July 3, 2001

For: METHOD AND APPARATUS FOR  
HIGH-SPEED THICKNESS MAPPING OF  
PATTERNED THIN FILMS

Examiner: Hoa Q. Pham

Art Unit: 2877

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**Response Under 37 CFR § 1.111**

Sir:

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This is a response to the Office Action mailed June 29, 2005. Please consider the Amendments and Remarks that follow.

Attorney Docket No. FILM.P006X1

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